

FILING BY "EXPRESS MAIL" UNDER 37 CFR 1.10

E167811218745  
Express Mail Label NumberMARCH 28, 2007  
Date of Deposit

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF

Art Unit: 1615

GRASSBERGER ET AL.

APPLICATION NO: 10/550,359

FILED: SEPTEMBER 23, 2005

FOR: COMPOSITIONS COMPRISING MACROLIDE T-CELL  
IMMUNOMODULATORS OR IMMUNOSUPPRESSANTS IN  
COMBINATION WITH ANTIBACTERIALS**MS: PCT**Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450LETTER CORRECTING NOTICE OF ACCEPTANCE OF APPLICATION UNDER 35 USC 371  
AND OFFICIAL FILING RECEIPT

Sir:

The official filing receipt received in the above-identified application erroneously lists the filing date. Upon review of the instant application, Applicants noted that the **Notice of Acceptance of Application under 35 USC 371 (NOAOA)** (a copy is enclosed herewith) listed the 371 date incorrectly.

When Applicants filed the PCT application in the national stage on September 23, 2005, an unsigned Declaration was sent to the Patent & Trademark Office (PTO). On **November 3, 2005**, the executed Declaration was sent to the PTO as a second submission item with Form PTO-1390-MOD by Express Mail (a copy and a copy of the return postcard is enclosed herewith). Therefore, the section "DATE OF RECEIPT OF 35 USC 371(c)(1), (c)(2) and (c) (4) REQUIREMENTS" on the (NOAOA) should read: November 3, 2005 not November 3, 2006 when all requirements were received. The November 3, 2005 date should be the correct filing date on the filing receipt. Also, under the list of the items received, the date when the executed Oath or Declaration was filed should read: November 3, 2005. Please make the necessary changes on the (NOAOA) and on the filing receipt regarding the filing date.

Please issue a corrected filing receipt listing the filing date as follows:

--November 3, 2005--

A copy of the filing receipt with the correction noted is enclosed.

No fee is believed to be required by this request for a corrected filing receipt.

Respectfully submitted,

Novartis  
Corporate Intellectual Property  
One Health Plaza, Building 104  
East Hanover, NJ 07936-1080  
(862) 778-2614  
Date: 3/28/07

  
\_\_\_\_\_  
Gregory C. Houghton  
Attorney for Applicants  
Reg. No. 47,666

GCH



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPL NO.	FILING OR 371(c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLMS	IND CLMS
10/550,359	11/03/2006 11/03/2005	1615	1230	PD/4-32801A	6	2

1095  
NOVARTIS  
CORPORATE INTELLECTUAL PROPERTY  
ONE HEALTH PLAZA 104/3  
EAST HANOVER, NJ 07936-1080

CONFIRMATION NO. 1232

## FILING RECEIPT



\*OC000000022472746\*

Date Mailed: 03/06/2007

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

- ✓ Maximilian Grassberger, Wien, AUSTRIA;
- ✓ Johannes Hildebrandt, Oeynhausen, AUSTRIA;
- ✓ Stefan Hirsch, Lorrach, GERMANY;
- ✓ Carle Paul, Mulhouse, FRANCE;
- ✓ Neil Stewart Ryder, Concord, MA;
- ✓ Nabila Sekkat, Basel, SWITZERLAND;
- ✓ Anton Stutz, Wien, AUSTRIA;



**Power of Attorney:** The patent practitioners associated with Customer Number 1095.

**Domestic Priority data as claimed by applicant**

- ✓ This application is a 371 of PCT/EP04/03510 04/02/2004

**Foreign Applications**

- ✓ UNITED KINGDOM 0307862.3 04/04/2003

If Required, Foreign Filing License Granted: 02/12/2007

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/550,359**

Projected Publication Date: 05/24/2007

**Non-Publication Request:** No

**Early Publication Request:** No

**Title**

✓ Compositions comprising macrolide t-cell immunomodulators or immunosuppressants in combination with antibacterials

**Preliminary Class**

514

## PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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### LICENSE FOR FOREIGN FILING UNDER

**Title 35, United States Code, Section 184**

**Title 37, Code of Federal Regulations, 5.11 & 5.15**

### GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where

the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

#### **NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/550,359	FIRST NAMED APPLICANT Maximilian Grassberger	ATTY. DOCKET NO. PD/4-32801A
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1095  
NOVARTIS  
CORPORATE INTELLECTUAL PROPERTY  
ONE HEALTH PLAZA 104/3  
EAST HANOVER, NJ 07936-1080



INTERNATIONAL APPLICATION NO. PCT/EP04/03510	
I.A. FILING DATE 04/02/2004	PRIORITY DATE 04/04/2003

CONFIRMATION NO. 1232  
371 ACCEPTANCE LETTER



Date Mailed: 03/06/2007

### NOTICE OF ACCEPTANCE OF APPLICATION UNDER 35 U.S.C 371 AND 37 CFR 1.495

The applicant is hereby advised that the United States Patent and Trademark Office in its capacity as a Designated / Elected Office (37 CFR 1.495), has determined that the above identified international application has met the requirements of 35 U.S.C. 371, and is ACCEPTED for national patentability examination in the United States Patent and Trademark Office.

The United States Application Number assigned to the application is shown above and the relevant dates are:

<u>11/03/2006</u>	<u>11/03/2006</u>
DATE OF RECEIPT OF 35 U.S.C. 371(c)(1), (c)(2) and (c)(4) REQUIREMENTS	DATE OF COMPLETION OF ALL 35 U.S.C. 371 REQUIREMENTS

A Filing Receipt (PTO-103X) will be issued for the present application in due course. **THE DATE APPEARING ON THE FILING RECEIPT AS THE " FILING DATE" IS THE DATE ON WHICH THE LAST OF THE 35 U.S.C. 371 (c)(1), (c)(2) and (c)(4) REQUIREMENTS HAS BEEN RECEIVED IN THE OFFICE. THIS DATE IS SHOWN ABOVE.** The filing date of the above identified application is the international filing date of the international application (Article 11(3) and 35 U.S.C. 363). Once the Filing Receipt has been received, send all correspondence to the Group Art Unit designated thereon.

The following items have been received:

- Copy of the International Application filed on 09/23/2005
- Copy of the International Search Report filed on 09/23/2005
- Copy of IPE Report filed on 09/23/2005
- Preliminary Amendments filed on 09/23/2005
- Information Disclosure Statements filed on 09/23/2005
- Oath or Declaration filed on 11/03/2006 11/03/2005
- Request for Immediate Examination filed on 09/23/2005
- U.S. Basic National Fees filed on 09/23/2005
- Priority Documents filed on 09/23/2005
- Specification filed on 09/23/2005
- Claims filed on 09/23/2005

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

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KAYA L LEWIS BALTIMORE

Telephone: (703) 308-9140 EXT 202

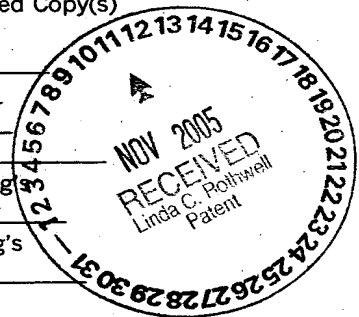
**PART 1 - ATTORNEY/APPLICANT COPY**

FORM PCT/DO/EO/903 (371 Acceptance Notice)

Case No. PD/4-32801A  
Application No. 10/550,359  
Mailing Date: November 3, 2005  
Due Date: \_\_\_\_\_  
Express Mail No.: EV72461619805

The Patent & Trademark Office acknowledges, and has stamped hereon the date of receipt of the items checked below:

- ☐ Amendment/Response/Letter - Fee \$ \_\_\_\_\_  
☐ Appln. Filing Papers - Fee \$ \_\_\_\_\_  
    ☐ PCT National Stage  
    ☐ Provisional Application  
    ☐ RCE ☐ DIV ☐ CONT ☐ CIP  
    ☐ Specification \_\_\_\_\_ Pg's  
☒ Executed/Unexecuted Decl. - Fee \$ 130.00  
    ☐ Missing Parts/Missing Req.  
☐ Preliminary Amendment \_\_\_\_\_ Pg's  
☐ Claim of Priority ☐ Certified Copy(s)  
☐ Amendment After Final  
☐ Notice of Appeal - Fee \$ \_\_\_\_\_  
☐ Appeal Brief - Fee \$ \_\_\_\_\_  
☐ Issue Fee Payment \$ \_\_\_\_\_  
☐ Assignment Rec. Req. - Fee \$ \_\_\_\_\_  
☐ Formal Drawings \_\_\_\_\_ Pg's  
☐ IDS \_\_\_\_\_ Pg's - Fee \$ \_\_\_\_\_  
☐ PTO-1449 Form \_\_\_\_\_ Pg's  
☐ Pet. for Ext. of Time - Fee \$ \_\_\_\_\_  
☐ Application Data Sheet  
☐ Seq. Listings \_\_\_\_\_ Pg's/Seq. Disk  
☐



GCH  
Initials

**JC04 Rec'd PCT/PTO U3 NOV 2005**

82972/99A Rev.1



EV 724616/9805

Express Mail Label Number

November 3, 2005

Date of Deposit

Form PTO-1390-MOD  
(REV 10-96)

U. S. Department of Commerce Patent and Trademark Office

ATTORNEY'S DOCKET NUMBER

PD/4-32801A

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)  
10/550,359

INTERNATIONAL APPLICATION NO.  
PCT/EP2004/003510

INTERNATIONAL FILING DATE  
2 April 2004 (02.04.04)

PRIORITY DATE CLAIMED  
4 April 2003 (04.04.03)

TITLE OF INVENTION  
COMPOSITIONS COMPRISING MACROLIDE T-CELL IMMUNOMODULATORS OR IMMUNOSUPPRESSANTS IN  
COMBINATION WITH ANTIBACTERIALS

APPLICANT(S) FOR DO/EO/US  
GRASSBERGER ET AL.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☐ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☒ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☐ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ has been transmitted by the International Bureau. (See Form PCT/IB/308)
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. ☒ An executed Declaration and Power of Attorney (original or copy) (35 U.S.C. 371(c)(4)).
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern document(s) or information included.

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☐ A FIRST preliminary amendment.  
☐ A SECOND or SUBSEQUENT preliminary amendment.
14. ☐ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A change of power of attorney and/or address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.
18. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the International application under 35 U.S.C. 154(d)(4).
20. ☐ Other items or information:

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)  
10/550,359

INTERNATIONAL APPLICATION NO.  
PCT/EP2004/003510

ATTORNEY'S DOCKET NUMBER  
PD/4-32801A

The following fees are submitted:

21. Basic national fee. . . . . \$

22. Examination Fee  
If International preliminary examination report was prepared by USPTO  
and all claims satisfy provisions of PCT Article 33(1)-(4) . . . . . \$  
  
All other situations. . . . . \$

23. Search fee  
If Search fee (37 CFR 1.445(a)(2)) has been paid on the international  
application to the USPTO as an International Searching Authority. . . . . \$  
If International Search Report was prepared and provided to the Office. . . \$  
All other situations. . . . . \$

**CALCULATIONS** PTO USE  
ONLY

**TOTAL OF 21, 22 AND 23 =**

\$ 0

Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.

Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE
- 100 =	/50 =		X \$ 250

Surcharge of \$130 for furnishing the oath of declaration later than ☒ 30 months from the earliest claimed priority date (37 CFR 1.492(e)). \$ 130

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total claims	- 20 =		X \$ 50
Independent claims	- 3 =		X \$ 200
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$ 360

**TOTAL OF ABOVE CALCULATIONS =** \$ 130

Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28).

**SUBTOTAL =** \$ 130

Processing fee of \$130 for furnishing the English translation later than ☐ 30 months from the earliest claimed priority date (37 CFR 1.492(f)). + \$

**TOTAL NATIONAL FEE =** \$ 130

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property + \$

**TOTAL FEES ENCLOSED =** \$ 130

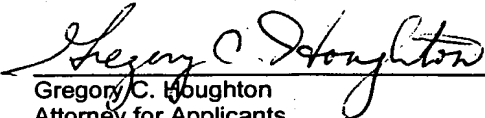
Amount to be: refunded	\$
charged	\$

- a. ☐ A check in the amount of \$\_\_\_\_\_ to cover the above fees is enclosed.
- b. ☒ Please charge Deposit Account No. 19-0134 in the name of Novartis in the amount of \$130 to cover the above fees. A duplicate copy of this form is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-0134 in the name of Novartis.

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

Send all correspondence to the address associated with Customer No. 001095, which is currently:

Novartis  
Corporate Intellectual Property  
One Health Plaza, Building 104  
East Hanover, NJ 07936-1080

  
Gregory C. Houghton  
Attorney for Applicants  
Reg. No. 47,666  
(862) 778-2614

**DECLARATION AND POWER OF ATTORNEY FOR UNITED STATES PATENT APPLICATION**☒ Original☐ Supplemental☐ Substitute

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name, and

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if more than one name is listed below) of the subject matter which is claimed and for which a United States patent is sought on the invention entitled

**ORGANIC COMPOUNDS**

the specification of which:

☐ is attached hereto.

☐ was filed on \_\_\_\_\_ as Application No. \_\_\_\_\_  
(day/month/year)

and, if this box (☐) contains an \*

☐ was amended on \_\_\_\_\_  
(day/month/year)

☒ was filed as Patent Cooperation Treaty international Application No.

PCT/EP2004/003510 on 02/04/2004  
(day/month/year)

and, if this box (☐) contains an \*

☐ entered the national stage in the United States and was accorded Application No. \_\_\_\_\_

and, if this box (☐) contains an \*

☐ was amended, subsequent to entry into the national stage, on \_\_\_\_\_  
(day/month/year)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) specifically referred to above and, if this application was filed as a Patent Cooperation Treaty international application, by any amendments made during the international stage (including any made under Patent Cooperation Treaty Rule 91, Article 19 and Article 34).

I acknowledge my duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including, for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or Patent Cooperation Treaty international filing date of the continuation-in-part application.

I hereby claim the benefit under 35 U.S.C. 119(a)-(d) or (f) or 365(b) of any foreign application(s) for patent, inventor's certificate or plant breeder's right certificate listed below and under 35 U.S.C. 365(a) of any Patent Cooperation Treaty international application(s) designating at least one country other than the United States listed below and have also listed below any foreign application(s) for patent, inventor's certificate or plant breeder's right certificate and Patent Cooperation Treaty international application(s) designating at least one country other than the United States for the same subject matter and having a filing date before that of the application the priority of which is claimed for that subject matter:

COUNTRY/REGION (OR P.C.T.)	APPLICATION No.	FILING DATE (day/month/year)	PRIORITY CLAIMED	
GB	0307862.3	04/04/2003	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
			<input type="checkbox"/> Yes	<input type="checkbox"/> No
			<input type="checkbox"/> Yes	<input type="checkbox"/> No
			<input type="checkbox"/> Yes	<input type="checkbox"/> No
			<input type="checkbox"/> Yes	<input type="checkbox"/> No

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below:

APPLICATION NO.	FILING DATE (day/month/year)
-----------------	---------------------------------

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s) listed below and under 35 U.S.C. 365(c) of any Patent Cooperation Treaty international application(s) designating the United States listed below:

United States Application No.	United States Filing Date (day/month/year)	Status (Pending, Abandoned or U.S. Patent No.)	International Application No. and Filing Date (day/month/year)
----------------------------------	--	--	--

I hereby appoint all of the registered practitioners associated with Customer No. 001095, respectively and individually, as my attorneys and agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

If this box (☐) contains an x ☒, I hereby authorize the registered practitioners associated with Customer No. 001095 and any others acting on my behalf to take any action relating to this application based on communications from Corporate Intellectual Property of Novartis International AG, Basle, Switzerland, or an affiliate thereof or a successor thereto, without direct communication from me.

Please send all correspondence relating to this application to the address associated with Customer No. 001095.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

---

Full name of sole  
or first joint inventor

**Maximilian GRASSBERGER**

Inventor's signature

*Maximilian Grassberger*

Date

28/09/2005  
(day/month/year)

Residence

**Schaumburggasse 12/7, 1040 Wien**

Citizenship

**Austrian**

Post Office Address

**Schaumburggasse 12/7, 1040 Wien,  
Austria**

---

Full name of second  
joint inventor, if any

**Johannes HILDEBRANDT**

X Inventor's signature

*Johannes Hildebrandt*

Date

23/09/2005  
(day/month/year)

Residence

**St. Laurentgasse 12, 2512  
Oeynhausen**

Citizenship

**German**

Post Office Address

**St. Laurentgasse 12, 2512  
Oeynhausen, Austria**

---

**IMPORTANT:** Before this declaration is signed, the patent application (the specification, the claims and this declaration) must be read and understood by each person signing it, and no changes may be made in the application after this declaration has been signed.

---

Full name of third  
joint inventor, if any

**Stefan HIRSCH**

Inventor's signature

X *Stefan Hirsch*

Date

19/10/2005  
(day/month/year)

Residence

**Theodor-Heuss-Strasse 21A, 79539  
Lörrach**

Citizenship

**Germany**

Post Office Address

**Theodor-Heuss-Strasse 21A, 79539  
Lörrach, Germany**

---

Full name of fourth  
joint inventor, if any

**Carle PAUL**

Inventor's signature

X *Carle Paul*

Date

19/10/2005  
(day/month/year)

Residence

**20 rue du Sundgau, 68100 Mulhouse**

Citizenship

**France**

Post Office Address

**20 rue du Sundgau, 68100 Mulhouse,  
France**

---

Full name of fifth  
joint inventor, if any

**Neil Stewart RYDER**

Inventor's signature

Date

(day/month/year)

Residence

**96 The Valley Road, Concord, Ma  
01742**

Citizenship

**Great Britain**

Post Office Address

**96 The Valley Road, Concord, Ma  
01742, USA**

Full name of third  
joint inventor, if any

**Stefan HIRSCH**

Inventor's signature

Date

(day/month/year)

Residence

**Theodor-Heuss-Strasse 21A, 79539  
Lörrach**

Citizenship

**German**

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Full name of fourth  
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**Carle PAUL**

Inventor's signature

Date

(day/month/year)

Residence

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Full name of fifth  
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**Neil Stewart RYDER**

Inventor's signature

*Neil Stewart Ryder*

Date

27/09/2005  
(day/month/year)

Residence

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Citizenship

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Post Office Address

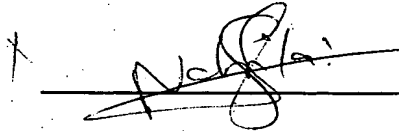
**96 The Valley Road, Concord, Ma  
01742, USA**

---

Full name of sixth  
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**Nabila SEKKAT**

Inventor's signature



Date

18/10/2005  
(day/month/year)

Residence

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Full name of seventh  
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**Anton STÜTZ**

Inventor's signature

Date

                      
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Full name of sixth  
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